

Appl. No. 10/099,847
Amdt. Dated Dec. 2, 2003
Reply to Office action of Sep 2, 2003

Amendment to the Specification

Please amend the third line of paragraph [0020] as follows:

[0020] Referring to FIGS. 3-5, the path-switching assembly 30 comprises a platform 31, a pivoting mechanism 32 having a prism 321, and a relay 33 mounted on a front portion of the platform 31. A pair of retaining cutouts 312 is defined in each of the front portion and a rear portion of the platform 31, for retention of the collimators 24, 44 of the input and output assemblies 20, 40 therein respectively. A depression 313 is defined in an intermediate portion of the platform 31, for reception of the prism 321. The pivoting mechanism 32 comprises the prism 321, an L-shaped rod 322, a shaft 323, and a switching arm 324 having a pivoting portion 325. The pivoting portion 325 defines a first set of through holes (not labeled) and a second set of through holes (not labeled) therein. The shaft 323 extends through the first set of through holes of the pivoting portion 325. Two retaining recesses 314 are respectively defined in the front and rear portions of the platform 31, for retaining opposite ends of the shaft 323. A first portion (not labeled) of the L-shaped rod 322 extends through the second set of through holes, for driving the switching arm 324 to rotate with respect to the shaft 323. The prism 321 is generally a hexagonal prism. The prism 321 is retained by a free end (not labeled) of the switching arm 324, for exchanging optical paths of two initially parallel beams transmitted from the input optical fibers 21, 22. Two first through holes 315 are defined in the platform 31, for extension of two screws (not shown) therethrough.